

The Gabelli Healthcare & Wellness^{Rx} Trust

Annual Report — December 31, 2017

(Y)our Portfolio Management Team



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Chief Investment Officer



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Portfolio Manager
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To Our Shareholders,

For the year ended December 31, 2017, the net asset value (“NAV”) total return of The Gabelli Healthcare & Wellness^{Rx} Trust (the “Fund”) was 13.0%, compared with a total return of 22.1% for the Standard & Poor’s (“S&P”) 500 Health Care Index. The total return for the Fund’s publicly traded shares was 15.2%. The Fund’s NAV per share was \$11.74, while the price of the publicly traded shares closed at \$10.33 on the New York Stock Exchange (“NYSE”). See below for additional performance information.

Enclosed are the financial statements, including the schedule of investments as of December 31, 2017.

Comparative Results

Average Annual Returns through December 31, 2017 (a) (Unaudited)

	1 Year	3 Year	5 Year	10 Year	Since Inception (06/28/07)
Gabelli Healthcare & Wellness^{Rx} Trust					
NAV Total Return (b)	13.02%	4.43%	12.76%	10.21%	9.79%
Investment Total Return (c)	15.17	4.78	11.55	9.74	8.07
S&P 500 Health Care Index	22.08	8.29	17.62	11.02	10.53
S&P 500 Index	21.83	11.41	15.79	8.50	7.91
S&P 500 Consumer Staples Index	13.49	8.43	13.27	10.07	10.44
50% S&P 500 Health Care Index and 50% S&P 500 Consumer Staples Index (“The Blended Index”)	17.79	8.36	15.45	10.55	10.49

- (a) Returns represent past performance and do not guarantee future results. Investment returns and the principal value of an investment will fluctuate. When shares are sold, they may be worth more or less than their original cost. Current performance may be lower or higher than the performance data presented. Visit www.gabelli.com for performance information as of the most recent month end. Investors should carefully consider the investment objectives, risks, charges, and expenses of the Fund before investing. The S&P 500 Health Care Index is an unmanaged indicator of health care equipment and services, pharmaceuticals, biotechnology, and life sciences stock performance. The S&P 500 Index is an unmanaged indicator of stock market performance. The S&P 500 Consumer Staples Index is an unmanaged indicator of food and staples retailing, food, beverage and tobacco, and household and personal products stock performance. The Blended Index consists of a 50% blend of each of the S&P 500 Health Care Index and S&P 500 Consumer Staples Index. Dividends are considered reinvested. You cannot invest directly in an index.
- (b) Total returns and average annual returns reflect changes in the NAV per share, reinvestment of distributions at NAV on the ex-dividend date, and adjustments for rights offerings and are net of expenses. Since inception return is based on an initial NAV of \$8.00.
- (c) Total returns and average annual returns reflect changes in closing market values on the NYSE, reinvestment of distributions, and adjustments for rights offerings. Since inception return is based on an initial offering price of \$8.00.

Summary of Portfolio Holdings (Unaudited)

The following table presents portfolio holdings as a percent of total investments as of December 31, 2017:

The Gabelli Healthcare & Wellness^{Rx} Trust

Food	25.0%	Biotechnology	4.3%
Health Care Equipment and Supplies .	16.5%	Electronics	2.3%
Health Care Providers and Services...	15.0%	Specialty Chemicals.....	1.6%
Pharmaceuticals	13.5%	Financial Services	0.3%
U.S. Government Obligations.....	5.8%	Hotels and Gaming	0.2%
Food and Staples Retailing	5.5%		<u>100.0%</u>
Beverages	5.5%		
Household and Personal Products	4.5%		

The Fund files a complete schedule of portfolio holdings with the Securities and Exchange Commission (the “SEC”) for the first and third quarters of each fiscal year on Form N-Q. Shareholders may obtain this information at www.gabelli.com or by calling the Fund at 800-GABELLI (800-422-3554). The Fund’s Form N-Q is available on the SEC’s website at www.sec.gov and may also be reviewed and copied at the SEC’s Public Reference Room in Washington, DC. Information on the operation of the Public Reference Room may be obtained by calling 800-SEC-0330.

Proxy Voting

The Fund files Form N-PX with its complete proxy voting record for the twelve months ended June 30, no later than August 31 of each year. A description of the Fund’s proxy voting policies, procedures, and how the Fund voted proxies relating to portfolio securities is available without charge, upon request, by (i) calling 800-GABELLI (800-422-3554); (ii) writing to The Gabelli Funds at One Corporate Center, Rye, NY 10580-1422; or (iii) visiting the SEC’s website at www.sec.gov.

The Gabelli Healthcare & Wellness^{Rx} Trust

Schedule of Investments — December 31, 2017

Shares		Cost	Market Value	Shares		Cost	Market Value
	COMMON STOCKS — 94.2%						
	Beverages — 5.5%						
60,000	China Mengniu Dairy Co. Ltd.....	\$ 134,296	\$ 178,552	150,000	Kikkoman Corp.....	\$ 1,859,433	\$ 6,070,557
64,000	Danone SA.....	4,091,838	5,371,472	38,333	Lamb Weston Holdings Inc.	828,118	2,163,898
20,000	Dr Pepper Snapple Group Inc.	675,259	1,941,200	68,302	Lifeway Foods Inc.†.....	706,323	546,416
31,000	ITO EN Ltd.	583,560	1,221,566	23,000	Maple Leaf Foods Inc.....	410,536	655,418
29,000	Massimo Zanetti Beverage Group SpA.....	354,756	257,487	15,000	MEIJI Holdings Co. Ltd.	310,384	1,276,681
7,000	Morinaga Milk Industry Co. Ltd. ..	121,875	316,840	110,000	Mondelēz International Inc., Cl. A.	3,210,260	4,708,000
300,000	Parmalat SpA.....	823,484	1,115,857	60,000	Nestlé SA.....	3,538,793	5,159,834
20,000	PepsiCo Inc.	1,352,672	2,398,400	70,000	Pinnacle Foods Inc.	3,651,704	4,162,900
30,000	Suntory Beverage & Food Ltd.....	1,001,275	1,333,925	55,000	Post Holdings Inc.†.....	2,015,206	4,357,650
25,000	The Coca-Cola Co.	801,430	1,147,000	50,000	Snyder's-Lance Inc.	992,296	2,504,000
424,000	Vitasoy International Holdings Ltd.	253,570	1,085,391	55,000	The Kraft Heinz Co.	3,965,565	4,276,800
		<u>10,194,015</u>	<u>16,367,690</u>	15,000	The Hain Celestial Group Inc.†....	269,217	635,850
				27,000	The J.M. Smucker Co.....	1,624,067	3,354,480
				110,000	Tingyi (Cayman Islands) Holding Corp.....	176,608	214,006
				10,000	TreeHouse Foods Inc.†.....	822,804	494,600
				75,000	Unilever plc, ADR.....	2,456,359	4,150,500
				70,000	Yakult Honsha Co. Ltd.	2,252,034	5,280,675
						<u>44,481,838</u>	<u>73,869,197</u>
	Biotechnology — 4.3%						
3,000	Agilent Technologies Inc.	113,924	200,910				
26,200	Alexion Pharmaceuticals Inc.†....	3,022,415	3,133,258				
23,054	Charles River Laboratories International Inc.†.....	2,105,174	2,523,260				
2,000	Idorsia Ltd.†.....	20,590	52,235	91,000	CVS Health Corp.....	4,042,602	6,597,500
15,000	Ignyta Inc.†.....	401,142	400,500	30,000	Ingles Markets Inc., Cl. A.....	454,430	1,038,000
4,000	illumina Inc.†.....	212,969	873,960	25,000	Sprouts Farmers Market Inc.†....	519,945	608,750
20,100	Invitae Corp.†.....	193,443	182,508	90,000	The Kroger Co.....	1,058,823	2,470,500
18,000	Ligand Pharmaceuticals Inc.†....	1,817,347	2,464,740	98,000	United Natural Foods Inc.†.....	3,966,580	4,828,460
260,000	NeoGenomics Inc.†.....	2,074,620	2,303,600	10,000	Walgreens Boots Alliance Inc.	626,338	726,200
600	Regeneron Pharmaceuticals Inc.†.....	229,467	225,576			<u>10,668,718</u>	<u>16,269,410</u>
24,000	Tetraphase Pharmaceuticals Inc.†.....	165,514	151,200				
1,600	Waters Corp.†.....	197,843	309,104				
		<u>10,554,448</u>	<u>12,820,851</u>				
	Electronics — 2.3%						
35,000	Thermo Fisher Scientific Inc.	4,206,605	6,645,800				
	Financial Services — 0.3%						
30,000	Health Insurance Innovations Inc., Cl. A†.....	600,084	748,500				
	Food — 25.0%						
15,000	B&G Foods Inc.	483,510	527,250	57,829	Baxter International Inc.	2,182,644	3,738,067
15,000	Calavo Growers Inc.....	498,575	1,266,000	12,654	Becton, Dickinson and Co.....	2,552,473	2,708,715
35,000	Campbell Soup Co.....	1,387,115	1,683,850	42,000	Boston Scientific Corp.†.....	274,154	1,041,180
3,200	Chr. Hansen Holding A/S.....	180,647	300,160	105,000	Cardiovascular Systems Inc.†....	2,539,976	2,487,450
120,000	Conagra Brands Inc.	3,104,089	4,520,400	17,500	Cutera Inc.†.....	134,266	793,625
25,000	Dean Foods Co.	349,561	289,000	29,000	Exactech Inc.†.....	563,687	1,434,050
67,500	Flowers Foods Inc.....	657,458	1,303,425	45,000	Gerrresheimer AG.....	2,173,614	3,732,002
85,000	General Mills Inc.	3,364,586	5,039,650	21,000	Globus Medical Inc., Cl. A†.....	503,485	863,100
5,400	John B Sanfilippo & Son Inc.....	201,924	341,550	40,000	Henry Schein Inc.†.....	2,158,063	2,795,200
68,500	Kellogg Co.	3,833,007	4,656,630	1,000	ICU Medical Inc.†.....	89,153	216,000
35,000	Kerry Group plc, Cl. A.....	1,331,659	3,929,017	175,165	InfuSystems Holdings Inc.†.....	487,458	402,880
				80,000	Integer Holdings Corp.†.....	1,956,137	3,624,000
				11,000	K2M Group Holdings Inc.†.....	216,274	198,000
				40,000	Medtronic plc.....	3,063,278	3,230,000
				20,000	Nevro Corp.†.....	1,356,440	1,380,800
				10,000	NuVasive Inc.†.....	370,388	584,900
				47,574	Orthofix International NV†.....	1,436,128	2,602,298
				22,000	Patterson Cos., Inc.	954,690	794,860
				5,000	Smith & Nephew plc, ADR.....	168,590	175,050
				60,000	Sparton Corp.†.....	1,251,263	1,383,600
				40,000	Stericycle Inc.†.....	3,095,393	2,719,600
				15,000	Stryker Corp.	889,665	2,322,600
				65,669	SurModics Inc.†.....	1,412,320	1,838,732

See accompanying notes to financial statements.

The Gabelli Healthcare & Wellness^{Rx} Trust
Schedule of Investments (Continued) — December 31, 2017

Shares	Cost	Market Value	Shares	Cost	Market Value
COMMON STOCKS (Continued)					
Health Care Equipment and Supplies (Continued)					
15,000	The Cooper Companies Inc. \$ 1,405,978	\$ 3,268,200	1,000	Ophthotech Corp.† \$ 6,105	\$ 3,120
38,000	Zimmer Biomet Holdings Inc. 4,051,163	4,585,460	68,000	Pfizer Inc. 1,476,615	2,462,960
		35,286,680	12,000	Roche Holding AG, ADR. 250,095	378,960
		48,920,369	30,000	Shire plc, ADR 4,849,936	4,653,600
			30,000	Zoetis Inc. 1,313,659	2,161,200
					31,093,204
					39,937,644
60,000	Health Care Providers and Services — 15.0%				
10,000	AmerisourceBergen Corp. 3,921,999	5,509,200		Specialty Chemicals — 1.6%	
90,000	Anthem Inc. 1,155,350	2,250,100	31,000	International Flavors &	
400	BioTelemetry Inc.† 2,391,723	2,691,000		Fragrances Inc. 3,011,295	4,730,910
20,000	Chemed Corp. 52,799	97,208			
55,000	Cigna Corp. 1,383,755	4,061,800		TOTAL COMMON STOCKS	200,544,962
110,000	DaVita Inc.† 3,146,020	3,973,750		PREFERRED STOCKS — 0.0%	
275,000	Envision Healthcare Corp.† 7,146,560	3,801,600		Pharmaceuticals — 0.0%	
25,000	Evolent Health Inc., Cl. A† 4,983,314	3,382,500	146	BioScrip Inc., Zero Coupon†	13,852
55,000	Express Scripts Holding Co.† 1,750,275	1,866,000			10,819
240,000	HCA Healthcare Inc.† 2,406,561	4,831,200		RIGHTS — 0.0%	
22,200	Kindred Healthcare Inc. 2,279,460	2,328,000		Biotechnology — 0.0%	
	Laboratory Corp. of America		6,907	Tobira Therapeutics Inc.†(a)	414
	Holdings† 2,557,841	3,541,122			414
15,000	McKesson Corp. 1,044,224	2,339,250		Health Care Equipment and Supplies — 0.0%	
579,415	Regional Health Properties Inc.† .. 1,991,042	98,501	40,000	American Medical Alert Corp.,	
5,000	Tenet Healthcare Corp.† 87,252	75,800		CPR†(a)	0
16,400	UnitedHealth Group Inc. 2,105,262	3,615,544			400
		38,403,437		TOTAL RIGHTS	414
		44,462,575		WARRANTS — 0.0%	
				Pharmaceuticals — 0.0%	
8,800	Hotels and Gaming — 0.2%		420	BioScrip Inc., Cl. A, expire	
	Ryman Hospitality Properties Inc.. 234,431	607,376		07/27/25† 384	266
			420	BioScrip Inc., Cl. B, expire	
				07/27/25† 363	250
				TOTAL WARRANTS	747
					516
40,000	Household and Personal Products — 4.5%			Principal Amount	
44,000	Avon Products Inc.† 190,745	86,000			
30,000	Church & Dwight Co. Inc. 1,374,290	2,207,480	\$17,297,000	U.S. GOVERNMENT OBLIGATIONS — 5.8%	
50,000	Colgate-Palmolive Co. 1,859,734	2,263,500		U.S. Treasury Bills,	
50,000	Coty Inc., Cl. A 759,679	994,500		1.048% to 1.425%††,	
50,000	Edgewell Personal Care Co.† 4,163,971	2,969,500		01/04/18 to 05/24/18	17,265,885
30,000	Energizer Holdings Inc. 982,875	1,439,400			17,265,885
25,000	Sally Beauty Holdings Inc.† 673,597	469,000			17,265,885
12,000	The Estee Lauder Companies Inc.,			TOTAL INVESTMENTS — 100.0%	\$217,825,860
	Cl. A 804,725	1,526,880			295,808,697
13,000	The Procter & Gamble Co. 1,000,591	1,194,440			
		11,810,207			
		13,150,700			
100,000	Pharmaceuticals — 13.5%				
11,800	Abbott Laboratories 3,521,065	5,707,000			
120,000	Achaogen Inc.† 113,674	126,732			
29,400	Akorn Inc.† 3,435,377	3,867,600			
780,000	Allergan plc 4,813,853	4,809,252			
42,000	BioScrip Inc.† 1,549,273	2,269,800			
17,000	Bristol-Myers Squibb Co. 1,365,259	2,573,760			
37,000	Endo International plc† 259,090	131,750			
8,400	Johnson & Johnson 3,113,663	5,169,640			
75,000	Melinta Therapeutics Inc.† 179,316	132,720			
30,000	Merck & Co. Inc. 3,348,021	4,220,250			
	Mylan NV† 1,498,203	1,269,300			

See accompanying notes to financial statements.

The Gabelli Healthcare & Wellness^{Rx} Trust
Schedule of Investments (Continued) — December 31, 2017

	<u>Market Value</u>	<u>Geographic Diversification</u>	<u>% of Total Investments</u>	<u>Market Value</u>
Other Assets and Liabilities (Net)	\$ 3,871,733	North America	80.3%	\$237,511,729
PREFERRED STOCK		Europe.	13.1	38,716,476
(2,681,443 preferred shares outstanding)	<u>(67,036,075)</u>	Japan	5.2	15,500,244
NET ASSETS — COMMON STOCK		Latin America.	1.0	2,994,856
(19,808,764 common shares outstanding)	<u>\$232,644,355</u>	Asia/Pacific	0.4	<u>1,085,392</u>
NET ASSET VALUE PER COMMON SHARE		Total Investments	<u>100.0%</u>	<u>\$295,808,697</u>
(\$232,644,355 ÷ 19,808,764 shares outstanding)	<u>\$ 11.74</u>			

(a) Security is valued using significant unobservable inputs and is classified as Level 3 in the fair value hierarchy.

† Non-income producing security.

†† Represents annualized yield at date of purchase.

ADR American Depository Receipt

CPR Contingent Payment Right

See accompanying notes to financial statements.

The Gabelli Healthcare & Wellness^{Rx} Trust

Statement of Assets and Liabilities December 31, 2017

Assets:	
Investments, at value (cost \$217,825,860)	\$295,808,697
Receivable for investments sold	4,458,600
Dividends receivable	382,986
Deferred offering expense	109,447
Prepaid expenses	2,008
Total Assets	<u>300,761,738</u>
Liabilities:	
Payable to custodian	28,036
Distributions payable	54,220
Payable for investments purchased	538,397
Payable for investment advisory fees	253,319
Payable for payroll expenses	73,779
Payable for accounting fees	3,750
Other accrued expenses	129,807
Total Liabilities	<u>1,081,308</u>
Preferred Shares:	
Series A Cumulative Preferred Shares (5.760%, \$25 liquidation value, \$0.001 par value, 1,200,000 shares authorized, issued, and outstanding)	30,000,000
Series B Cumulative Preferred Shares (5.875%, \$25 liquidation value, \$0.001 par value, 1,481,443 shares authorized, issued, and outstanding)	<u>37,036,075</u>
Total Preferred Shares	<u>67,036,075</u>
Net Assets Attributable to Common Shareholders	<u>\$232,644,355</u>
Net Assets Attributable to Common Shareholders Consist of:	
Paid-in capital	\$155,789,983
Accumulated net investment loss	(85,865)
Distributions in excess of accumulated net realized gains on investments and foreign currency transactions	(1,042,421)
Net unrealized appreciation on investments	77,982,837
Net unrealized depreciation on foreign currency translations	(179)
Net Assets	<u>\$232,644,355</u>
Net Asset Value per Common Share:	
(\$232,644,355 ÷ 19,808,764 shares outstanding at \$0.001 par value; unlimited number of shares authorized)	<u>\$11.74</u>

Statement of Operations For the Year Ended December 31, 2017

Investment Income:	
Dividends (net of foreign withholding taxes of \$82,279)	\$ 3,462,938
Interest	152,426
Total Investment Income	<u>3,615,364</u>
Expenses:	
Investment advisory fees	2,963,138
Shareholder communications expenses	185,435
Payroll expenses	166,720
Shareholder services fees	88,449
Legal and audit fees	88,322
Offering expense for issuance of preferred shares	73,125
Trustees' fees	59,500
Accounting fees	45,000
Custodian fees	25,394
Interest expense	94
Miscellaneous expenses	83,090
Total Expenses	<u>3,778,267</u>
Less:	
Expenses paid indirectly by broker (See Note 3)	(732)
Custodian fee credits	(1,435)
Total Reductions and Credits	<u>(2,167)</u>
Net Expenses	<u>3,776,100</u>
Net Investment Loss	<u>(160,736)</u>
Net Realized and Unrealized Gain/(Loss) on Investments and Foreign Currency:	
Net realized gain on investments	13,938,548
Net realized loss on foreign currency transactions	(433)
Net realized gain on investments and foreign currency transactions	<u>13,938,115</u>
Net change in unrealized appreciation/depreciation: on investments	17,898,357
on foreign currency translations	13,314
Net change in unrealized appreciation/ depreciation on investments and foreign currency translations	17,911,671
Net Realized and Unrealized Gain/(Loss) on Investments and Foreign Currency	<u>31,849,786</u>
Net Increase in Net Assets Resulting from Operations	<u>31,689,050</u>
Total Distributions to Preferred Shareholders	(3,903,869)
Net Increase in Net Assets Attributable to Common Shareholders Resulting from Operations	<u>\$27,785,181</u>

See accompanying notes to financial statements.

The Gabelli Healthcare & Wellness^{Rx} Trust

Statement of Changes in Net Assets Attributable To Common Shareholders

	Year Ended December 31, 2017	Year Ended December 31, 2016
Operations:		
Net investment loss.....	\$ (160,736)	\$ (467,637)
Net realized gain on investments and foreign currency transactions	13,938,115	14,792,944
Net change in unrealized appreciation/depreciation on investments and foreign currency translations.....	<u>17,911,671</u>	<u>(18,825,733)</u>
Net Increase/(Decrease) in Net Assets Resulting from Operations	<u>31,689,050</u>	<u>(4,500,426)</u>
Distributions to Preferred Shareholders:		
Net investment income.....	(8,691)	—
Net realized short term gain	(218,824)	(363,094)
Net realized long term gain	<u>(3,676,354)</u>	<u>(3,494,274)</u>
Total Distributions to Preferred Shareholders	<u>(3,903,869)</u>	<u>(3,857,368)</u>
Net Increase/(Decrease) in Net Assets Attributable to Common Shareholders Resulting from Operations	<u>27,785,181</u>	<u>(8,357,794)</u>
Distributions to Common Shareholders:		
Net investment income.....	(22,618)	—
Net realized short term gain	(569,466)	(970,572)
Net realized long term gain	(9,567,349)	(9,350,442)
Return of capital	<u>(146,238)</u>	<u>—</u>
Total Distributions to Common Shareholders	<u>(10,305,671)</u>	<u>(10,321,014)</u>
Fund Share Transactions:		
Net decrease from repurchase of common shares.....	(410,386)	—
Net increase in net assets from offering of preferred shares	<u>—</u>	<u>156,646</u>
Net Increase/(Decrease) in Net Assets from Fund Share Transactions	<u>(410,386)</u>	<u>156,646</u>
Net Increase/(Decrease) in Net Assets Attributable to Common Shareholders	17,069,124	(18,522,162)
Net Assets Attributable to Common Shareholders:		
Beginning of year	<u>215,575,231</u>	<u>234,097,393</u>
End of year (including undistributed net investment income of \$0 and \$0, respectively)	<u>\$232,644,355</u>	<u>\$215,575,231</u>

See accompanying notes to financial statements.

The Gabelli Healthcare & Wellness^{Rx} Trust

Financial Highlights

Selected data for a common share of beneficial interest outstanding throughout each year:

	Year Ended December 31,				
	2017	2016	2015	2014	2013
Operating Performance:					
Net asset value, beginning of year	\$10.86	\$11.79	\$11.76	\$11.33	\$ 9.55
Net investment income/(loss)	(0.01)	(0.02)	(0.03)	0.01	0.04
Net realized and unrealized gain/(loss) on investments, and foreign currency transactions	1.61	(0.21)	0.75	2.04	3.53
Total from investment operations	1.60	(0.23)	0.72	2.05	3.57
Distributions to Preferred Shareholders:(a)					
Net investment income	(0.01)	—	—	—	(0.01)
Net realized short term/long term gain	(0.19)	(0.19)	(0.19)	(0.13)	(0.12)
Total distributions to preferred shareholders	(0.20)	(0.19)	(0.19)	(0.13)	(0.13)
Net Increase in Net Assets Attributable to Common Shareholders Resulting from Operations					
	1.40	(0.42)	0.53	1.92	3.44
Distributions to Common Shareholders:					
Net investment income	(0.00)(b)	—	—	—	(0.01)
Net realized short term/long term gain	(0.51)	(0.52)	(0.51)	(0.62)	(0.90)
Return of capital	(0.01)	—	—	—	—
Total distributions to common shareholders	(0.52)	(0.52)	(0.51)	(0.62)	(0.91)
Fund Share Transactions:					
Increase in net asset value for repurchase of common shares	0.00(b)	—	0.01	—	—
Decrease in net asset value from common shares issued in rights offering	—	—	—	(0.77)	(0.72)
Offering costs for preferred shares charged to paid-in capital	—	—	—	(0.08)	—
Offering costs for common shares charged to paid-in capital	—	—	(0.00)(b)	(0.02)	(0.03)
Increase in net asset value from offering of preferred shares	—	0.01	—	—	—
Total Fund share transactions	0.00(b)	0.01	0.01	(0.87)	(0.75)
Net Asset Value Attributable to Common Shareholders, End of Year					
	\$11.74	\$10.86	\$11.79	\$11.76	\$11.33
NAV total return †	13.02%	(3.63)%	4.55%	16.98%	36.86%
Market value, end of year	\$10.33	\$ 9.43	\$10.25	\$10.42	\$10.38
Investment total return ††	15.17%	(3.15)%	3.14%	10.39%	35.99%

See accompanying notes to financial statements.

The Gabelli Healthcare & Wellness^{Rx} Trust

Financial Highlights (Continued)

Selected data for a common share of beneficial interest outstanding throughout each year:

	Year Ended December 31,				
	2017	2016	2015	2014	2013
Ratios to Average Net Assets and Supplemental Data:					
Net assets including liquidation value of preferred shares, end of year (in 000's)	\$299,680	\$282,611	\$299,097	\$299,595	\$199,503
Net assets attributable to common shares, end of year (in 000's)	\$232,644	\$215,575	\$234,097	\$234,595	\$169,503
Ratio of net investment income/(loss) to average net assets attributable to common shares before preferred share distributions	(0.07)%	(0.20)%	(0.22)%	(0.27)%	0.02%
Ratio of operating expenses to average net assets attributable to common shares	1.65%(c)	1.62%(c)	1.60%(c)	1.63%	1.71%
Ratio of operating expenses to average net assets including liquidation value of preferred shares	1.27%(c)	1.26%(c)	1.26%(c)	1.36%	1.41%
Portfolio turnover rate	34.3%	31.7%	52.4%	43.5%	52.1%
Cumulative Preferred Shares:					
5.760% Series A Preferred					
Liquidation value, end of year (in 000's)	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000	\$ 30,000
Total shares outstanding (in 000's)	1,200	1,200	1,200	1,200	1,200
Liquidation preference per share	\$ 25.00	\$ 25.00	\$ 25.00	\$ 25.00	\$ 25.00
Average market value (d)	\$ 25.89	\$ 26.12	\$ 25.96	\$ 25.85	\$ 26.47
Asset coverage per share(e)	\$ 111.76	\$ 105.40	\$ 115.04	\$ 115.23	\$ 166.25
5.875% Series B Preferred					
Liquidation value, end of year (in 000's)	\$ 37,036	\$ 37,036	\$ 35,000	\$ 35,000	—
Total shares outstanding (in 000's)	1,481	1,481	1,400	1,400	—
Liquidation preference per share	\$ 25.00	\$ 25.00	\$ 25.00	\$ 25.00	—
Average market value (d)	\$ 26.67	\$ 26.76	\$ 26.09	\$ 25.37	—
Asset coverage per share(e)	\$ 111.76	\$ 105.40	\$ 115.04	\$ 115.23	—
Asset Coverage(f)	447%	422%	460%	461%	665%

† Based on net asset value per share at commencement of operations of \$8.00 per share, adjusted for reinvestment of distributions at the net asset value per share on ex-dividend dates including the effect of shares issued pursuant to the rights offerings, assuming full subscription by shareholders.

†† Based on market value per share at initial public offering of \$8.00 per share, adjusted for reinvestment of distributions at prices determined under the Fund's dividend reinvestment plan including the effect of shares issued pursuant to the rights offerings, assuming full subscription by shareholders.

(a) Calculated based on average common shares outstanding on the record dates throughout the years.

(b) Amount represents less than \$0.005 per share.

(c) The Fund received credits from a designated broker who agreed to pay certain Fund operating expenses. Had such payments not been made, this expense ratio for the year ended December 31, 2015 would have been 1.27%. For the years ended December 31, 2017 and 2016, there was no impact on the expense ratios.

(d) Based on weekly prices.

(e) Asset coverage per share is calculated by combining all series of preferred shares.

(f) Asset coverage is calculated by combining all series of preferred shares.

See accompanying notes to financial statements.

The Gabelli Healthcare & Wellness^{Rx} Trust

Notes to Financial Statements

1. Organization. The Gabelli Healthcare & Wellness^{Rx} Trust (the “Fund”) currently operates as a diversified closed-end management investment company organized as a Delaware statutory trust on February 20, 2007 and registered under the Investment Company Act of 1940 as amended (the “1940 Act”). Investment operations commenced on June 28, 2007.

The Fund’s investment objective is long term growth of capital. The Fund will invest at least 80% of its assets, under normal market conditions, in equity securities and income producing securities of domestic and foreign companies in the healthcare and wellness industries. As a result, the Fund may be more susceptible to economic, political, and regulatory developments in this particular sector of the market, positive or negative, and may experience increased volatility to the Fund’s NAV and a magnified effect in its total return.

2. Significant Accounting Policies. As an investment company, the Fund follows the investment company accounting and reporting guidance, which is part of U.S. generally accepted accounting principles (“GAAP”) that may require the use of management estimates and assumptions in the preparation of its financial statements. Actual results could differ from those estimates. The following is a summary of significant accounting policies followed by the Fund in the preparation of its financial statements.

Security Valuation. Portfolio securities listed or traded on a nationally recognized securities exchange or traded in the U.S. over-the-counter market for which market quotations are readily available are valued at the last quoted sale price or a market’s official closing price as of the close of business on the day the securities are being valued. If there were no sales that day, the security is valued at the average of the closing bid and asked prices or, if there were no asked prices quoted on that day, then the security is valued at the closing bid price on that day. If no bid or asked prices are quoted on such day, the security is valued at the most recently available price or, if the Board of Trustees (the “Board”) so determines, by such other method as the Board shall determine in good faith to reflect its fair market value. Portfolio securities traded on more than one national securities exchange or market are valued according to the broadest and most representative market, as determined by Gabelli Funds, LLC (the “Adviser”).

Portfolio securities primarily traded on a foreign market are generally valued at the preceding closing values of such securities on the relevant market, but may be fair valued pursuant to procedures established by the Board if market conditions change significantly after the close of the foreign market, but prior to the close of business on the day the securities are being valued. Debt obligations for which market quotations are readily available are valued at the average of the latest bid and asked prices. If there were no asked prices quoted on such day, the security is valued using the closing bid price, unless the Board determines such amount does not reflect the securities’ fair value, in which case these securities will be fair valued as determined by the Board. Certain securities are valued principally using dealer quotations. Futures contracts are valued at the closing settlement price of the exchange or board of trade on which the applicable contract is traded. OTC futures and options on futures for which market quotations are readily available will be valued by quotations received from a pricing service or, if no quotations are available from a pricing service, by quotations obtained from one or more dealers in the instrument in question by the Adviser.

Securities and assets for which market quotations are not readily available are fair valued as determined by the Board. Fair valuation methodologies and procedures may include, but are not limited to: analysis and review of available financial and non-financial information about the company; comparisons with the valuation and changes in valuation of similar securities, including a comparison of foreign securities with the equivalent U.S.

The Gabelli Healthcare & Wellness^{Rx} Trust

Notes to Financial Statements (Continued)

dollar value American Depository Receipts securities at the close of the U.S. exchange; and evaluation of any other information that could be indicative of the value of the security.

The inputs and valuation techniques used to measure fair value of the Fund's investments are summarized into three levels as described in the hierarchy below:

- Level 1 — quoted prices in active markets for identical securities;
- Level 2 — other significant observable inputs (including quoted prices for similar securities, interest rates, prepayment speeds, credit risk, etc.); and
- Level 3 — significant unobservable inputs (including the Board's determinations as to the fair value of investments).

A financial instrument's level within the fair value hierarchy is based on the lowest level of any input both individually and in the aggregate that is significant to the fair value measurement. The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. The summary of the Fund's investments in securities by inputs used to value the Fund's investments as of December 31, 2017 is as follows:

	Valuation Inputs			Total Market Value at 12/31/17
	Level 1 Quoted Prices	Level 2 Other Significant Observable Inputs	Level 3 Significant Unobservable Inputs	
INVESTMENTS IN SECURITIES:				
ASSETS (Market Value):				
Common Stocks (a)	\$278,531,022	—	—	\$278,531,022
Preferred Stocks (a)	—	\$ 10,819	—	10,819
Rights (a)	—	—	\$814	814
Warrants (a)	—	516	—	516
U.S. Government Obligations	—	17,265,526	—	17,265,526
TOTAL INVESTMENTS IN SECURITIES – ASSETS	\$278,531,022	\$17,276,861	\$814	\$295,808,697

(a) Please refer to the Schedule of Investments for the industry classifications of these portfolio holdings.

The Fund did not have transfers among Level 1, Level 2, and Level 3 during the year ended December 31, 2017. The Fund's policy is to recognize transfers among Levels as of the beginning of the reporting period.

The Gabelli Healthcare & Wellness^{Rx} Trust

Notes to Financial Statements (Continued)

The following table reconciles Level 3 investments for which significant unobservable inputs were used to determine fair value:

	Balance as of 12/31/16	Accrued discounts/ (premiums)	Realized gain/ (loss)	Change in unrealized appreciation/ depreciation†	Purchases	Proceeds received	Transfers into Level 3††	Transfers out of Level 3††	Balance as of 12/31/17	Net change in unrealized appreciation/ depreciation during the period on Level 3 investments still held at 12/31/17†
INVESTMENTS IN SECURITIES:										
ASSETS (Market Value):										
Rights (a)	\$112,202	—	—	\$(16,900)	—	\$(94,488)	—	—	\$814	—
TOTAL INVESTMENTS IN SECURITIES	\$112,202	—	—	\$(16,900)	—	\$(94,488)	—	—	\$814	—

(a) Please refer to the Schedule of Investments for the regional classifications of these portfolio holdings.

† Net change in unrealized appreciation/depreciation on investments is included in the related amounts in the Statement of Operations.

†† The Fund's policy is to recognize transfers into and out of Level 3 as of the beginning of the reporting period.

The following tables summarize the valuation techniques used and observable inputs utilized to determine the value of certain of the Fund's Level 3 investments as of December 31, 2017:

Description	Balance at 12/31/17	Valuation Technique	Unobservable Input	Range
INVESTMENTS IN SECURITIES:				
ASSETS (Market Value):				
Rights (a)	\$814	Last available closing price	Discount Range	0%

(a) Please refer to the Schedule of Investments for the regional classifications of these portfolio holdings.

Unobservable Input	Impact to Value if Input Increases	Impact to Value if Input Decreases
Discount Range	Decrease	Increase

Additional Information to Evaluate Qualitative Information.

General. The Fund uses recognized industry pricing services – approved by the Board and unaffiliated with the Adviser – to value most of its securities, and uses broker quotes provided by market makers of securities not valued by these and other recognized pricing sources. Several different pricing feeds are received to value domestic equity securities, international equity securities, preferred equity securities, and fixed income securities. The data within these feeds are ultimately sourced from major stock exchanges and trading systems where these securities trade. The prices supplied by external sources are checked by obtaining quotations or actual transaction prices from market participants. If a price obtained from the pricing source is deemed unreliable, prices will be sought from another pricing service or from a broker/dealer that trades that security or similar securities.

Fair Valuation. Fair valued securities may be common or preferred equities, warrants, options, rights, or fixed income obligations. Where appropriate, Level 3 securities are those for which market quotations are not

The Gabelli Healthcare & Wellness^{Rx} Trust

Notes to Financial Statements (Continued)

available, such as securities not traded for several days, or for which current bids are not available, or which are restricted as to transfer. When fair valuing a security, factors to consider include recent prices of comparable securities that are publicly traded, reliable prices of securities not publicly traded, the use of valuation models, current analyst reports, valuing the income or cash flow of the issuer, or cost if the preceding factors do not apply. A significant change in the unobservable inputs could result in a lower or higher value in Level 3 securities. The circumstances of Level 3 securities are frequently monitored to determine if fair valuation measures continue to apply.

The Adviser reports quarterly to the Board the results of the application of fair valuation policies and procedures. These may include backtesting the prices realized in subsequent trades of these fair valued securities to fair values previously recognized.

Derivative Financial Instruments. The Fund may engage in various portfolio investment strategies by investing in derivative financial instruments for the purposes of increasing the income of the Fund, hedging against changes in the value of its portfolio securities and in the value of securities it intends to purchase, or hedging against a specific transaction with respect to either the currency in which the transaction is denominated or another currency. Investing in certain derivative financial instruments, including participation in the options, futures, or swap markets, entails certain execution, liquidity, hedging, tax, and securities, interest, credit, or currency market risks. Losses may arise if the Adviser's prediction of movements in the direction of the securities, foreign currency, and interest rate markets is inaccurate. Losses may also arise if the counterparty does not perform its duties under a contract, or in the event of default, the Fund may be delayed in or prevented from obtaining payments or other contractual remedies owed to it under derivative contracts. The creditworthiness of the counterparties is closely monitored in order to minimize these risks. Participation in derivative transactions involves investment risks, transaction costs, and potential losses to which the Fund would not be subject absent the use of these strategies. The consequences of these risks, transaction costs, and losses may have a negative impact on the Fund's ability to pay distributions.

Collateral requirements differ by type of derivative. Collateral requirements are set by the broker or exchange clearing house for exchange traded derivatives, while collateral terms are contract specific for derivatives traded over-the-counter. Securities pledged to cover obligations of the Fund under derivative contracts are noted in the Schedule of Investments. Cash collateral, if any, pledged for the same purpose will be reported separately in the Statement of Assets and Liabilities.

The Fund's policy with respect to offsetting is that, absent an event of default by the counterparty or a termination of the agreement, the master agreement does not result in an offset of reported amounts of financial assets and financial liabilities in the Statement of Assets and Liabilities across transactions between the Fund and the applicable counterparty. The enforceability of the right to offset may vary by jurisdiction.

The Fund's derivative contracts held at December 31, 2017, if any, are not accounted for as hedging instruments under GAAP and are disclosed in the Schedule of Investments together with the related counterparty.

Forward Foreign Exchange Contracts. The Fund may engage in forward foreign exchange contracts for the purpose of hedging a specific transaction with respect to either the currency in which the transaction is denominated or another currency as deemed appropriate by the Adviser. Forward foreign exchange contracts are valued at the forward rate and are marked-to-market daily. The change in market value is included in

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Notes to Financial Statements (Continued)

unrealized appreciation/depreciation on investments and foreign currency translations. When the contract is closed, the Fund records a realized gain or loss equal to the difference between the value of the contract at the time it was opened and the value at the time it was closed.

The use of forward foreign exchange contracts does not eliminate fluctuations in the underlying prices of the Fund's portfolio securities, but it does establish a rate of exchange that can be achieved in the future. Although forward foreign exchange contracts limit the risk of loss due to a decline in the value of the hedged currency, they also limit any potential gain that might result should the value of the currency increase. During the year ended December 31, 2017, the Fund held no investments in forward foreign exchange contracts.

Limitations on the Purchase and Sale of Futures Contracts, Certain Options, and Swaps. Subject to the guidelines of the Board, the Fund may engage in "commodity interest" transactions (generally, transactions in futures, certain options, certain currency transactions, and certain types of swaps) only for bona fide hedging or other permissible transactions in accordance with the rules and regulations of the Commodity Futures Trading Commission ("CFTC"). Pursuant to amendments by the CFTC to Rule 4.5 under the Commodity Exchange Act ("CEA"), the Adviser has filed a notice of exemption from registration as a "commodity pool operator" with respect to the Fund. The Fund and the Adviser are therefore not subject to registration or regulation as a commodity pool operator under the CEA. In addition, certain trading restrictions are now applicable to the Fund which permit the Fund to engage in commodity interest transactions that include (i) "bona fide hedging" transactions, as that term is defined and interpreted by the CFTC and its staff, without regard to the percentage of the Fund's assets committed to margin and options premiums and (ii) non-bona fide hedging transactions, provided that the Fund does not enter into such non-bona fide hedging transactions if, immediately thereafter, either (a) the sum of the amount of initial margin deposits on the Fund's existing futures positions or swaps positions and option or swaption premiums would exceed 5% of the market value of the Fund's liquidating value, after taking into account unrealized profits and unrealized losses on any such transactions, or (b) the aggregate net notional value of the Fund's commodity interest transactions would not exceed 100% of the market value of the Fund's liquidating value, after taking into account unrealized profits and unrealized losses on any such transactions. Therefore, in order to claim the Rule 4.5 exemption, the Fund is limited in its ability to invest in commodity futures, options, and certain types of swaps (including securities futures, broad based stock index futures, and financial futures contracts). As a result, in the future the Fund will be more limited in its ability to use these instruments than in the past, and these limitations may have a negative impact on the ability of the Adviser to manage the Fund, and on the Fund's performance.

Investments in Other Investment Companies. The Fund may invest, from time to time, in shares of other investment companies (or entities that would be considered investment companies but are excluded from the definition pursuant to certain exceptions under the 1940 Act) (the "Acquired Funds") in accordance with the 1940 Act and related rules. Shareholders in the Fund would bear the pro rata portion of the periodic expenses of the Acquired Funds in addition to the Fund's expenses. For the year ended December 31, 2017, the Fund's pro rata portion of the periodic expenses charged by the Acquired Funds was less than 1 basis point.

Securities Sold Short. The Fund may enter into short sale transactions. Short selling involves selling securities that may or may not be owned and, at times, borrowing the same securities for delivery to the purchaser, with an obligation to replace such borrowed securities at a later date. The proceeds received from short sales are recorded as liabilities and the Fund records an unrealized gain or loss to the extent of the difference between

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Notes to Financial Statements (Continued)

the proceeds received and the value of an open short position on the day of determination. The Fund records a realized gain or loss when the short position is closed out. By entering into a short sale, the Fund bears the market risk of an unfavorable change in the price of the security sold short. Dividends on short sales are recorded as an expense by the Fund on the ex-dividend date and interest expense is recorded on the accrual basis. The broker retains collateral for the value of the open positions, which is adjusted periodically as the value of the position fluctuates. At December 31, 2017, there were no short sales outstanding.

Foreign Currency Translations. The books and records of the Fund are maintained in U.S. dollars. Foreign currencies, investments, and other assets and liabilities are translated into U.S. dollars at current exchange rates. Purchases and sales of investment securities, income, and expenses are translated at the exchange rate prevailing on the respective dates of such transactions. Unrealized gains and losses that result from changes in foreign exchange rates and/or changes in market prices of securities have been included in unrealized appreciation/depreciation on investments and foreign currency translations. Net realized foreign currency gains and losses resulting from changes in exchange rates include foreign currency gains and losses between trade date and settlement date on investment securities transactions, foreign currency transactions, and the difference between the amounts of interest and dividends recorded on the books of the Fund and the amounts actually received. The portion of foreign currency gains and losses related to fluctuation in exchange rates between the initial purchase trade date and subsequent sale trade date is included in realized gain/(loss) on investments.

Foreign Securities. The Fund may directly purchase securities of foreign issuers. Investing in securities of foreign issuers involves special risks not typically associated with investing in securities of U.S. issuers. The risks include possible revaluation of currencies, the inability to repatriate funds, less complete financial information about companies, and possible future adverse political and economic developments. Moreover, securities of many foreign issuers and their markets may be less liquid and their prices more volatile than securities of comparable U.S. issuers.

Foreign Taxes. The Fund may be subject to foreign taxes on income, gains on investments, or currency repatriation, a portion of which may be recoverable. The Fund will accrue such taxes and recoveries as applicable, based upon its current interpretation of tax rules and regulations that exist in the markets in which it invests.

Securities Transactions and Investment Income. Securities transactions are accounted for on the trade date with realized gain/(loss) on investments determined by using the identified cost method. Interest income (including amortization of premium and accretion of discount) is recorded on an accrual basis. Premiums and discounts on debt securities are amortized using the effective yield to maturity method. Dividend income is recorded on the ex-dividend date, except for certain dividends from foreign securities that are recorded as soon after the ex-dividend date as the Fund becomes aware of such dividends.

Custodian Fee Credits and Interest Expense. When cash balances are maintained in the custody account, the Fund receives credits which are used to offset custodian fees. The gross expenses paid under the custody arrangement are included in custodian fees in the Statement of Operations with the corresponding expense offset, if any, shown as "Custodian fee credits." When cash balances are overdrawn, the Fund is charged an overdraft fee equal to 110% of the 90 day Treasury Bill rate on outstanding balances. This amount, if any, would be included in the Statement of Operations.

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Notes to Financial Statements (Continued)

Distributions to Shareholders. Distributions to common shareholders are recorded on the ex-dividend date. Distributions to shareholders are based on income and capital gains as determined in accordance with federal income tax regulations, which may differ from income and capital gains as determined under GAAP. These differences are primarily due to differing treatments of income and gains on various investment securities and foreign currency transactions held by the Fund, timing differences, and differing characterizations of distributions made by the Fund. Distributions from net investment income for federal income tax purposes include net realized gains on foreign currency transactions. These book/tax differences are either temporary or permanent in nature. To the extent these differences are permanent, adjustments are made to the appropriate capital accounts in the period when the differences arise. Permanent differences were primarily due to reclassification of capital gain on investments in passive foreign investment companies and disallowed expenses. These reclassifications have no impact on the NAV of the Fund. For the year ended December 31, 2017, reclassifications were made to decrease accumulated net investment loss by \$106,180 and increase distributions in excess of accumulated net realized gains on investments and foreign currency transactions by \$33,055, with an offsetting adjustment to paid-in capital.

Distributions to shareholders of the Fund's 5.76% Series A Cumulative Preferred Shares ("Series A Preferred") and 5.875% Series B Cumulative Preferred Shares ("Series B Preferred") are recorded on a daily basis and are determined as described in Note 5.

The tax character of distributions paid during the years ended December 31, 2017 and 2016 was as follows:

	Year Ended December 31, 2017		Year Ended December 31, 2016	
	Common	Preferred	Common	Preferred
Distributions paid from:				
Ordinary income (inclusive of short term capital gains)	\$ 592,084	\$ 227,515	\$ 1,018,548	\$ 380,671
Net long term capital gains	9,567,349	3,676,354	9,302,466	3,476,697
Return of capital	146,238	—	—	—
Total distributions paid ...	<u>\$10,305,671</u>	<u>\$3,903,869</u>	<u>\$10,321,014</u>	<u>\$3,857,368</u>

Provision for Income Taxes. The Fund intends to continue to qualify as a regulated investment company under Subchapter M of the Internal Revenue Code of 1986, as amended (the "Code"). It is the policy of the Fund to comply with the requirements of the Code applicable to regulated investment companies and to distribute substantially all of its net investment company taxable income and net capital gains. Therefore, no provision for federal income taxes is required.

As of December 31, 2017, the components of accumulated earnings/losses on a tax basis were as follows:

Net unrealized appreciation on investments and foreign currency translations ...	\$76,908,592
Other temporary differences*	(54,220)
Total	<u>\$76,854,372</u>

* Other temporary differences are primarily due to adjustments on preferred share class distribution payables.

At December 31, 2017, the temporary differences between book basis and tax basis net unrealized appreciation on investments were primarily due to deferral of losses from wash sales for tax purposes.

The Gabelli Healthcare & Wellness^{Rx} Trust

Notes to Financial Statements (Continued)

The following summarizes the tax cost of investments and the related net unrealized appreciation at December 31, 2017:

	<u>Cost</u>	<u>Gross Unrealized Appreciation</u>	<u>Gross Unrealized Depreciation</u>	<u>Net Unrealized Appreciation</u>
Investments	\$218,899,926	\$89,619,250	\$(12,710,479)	\$76,908,771

The Fund is required to evaluate tax positions taken or expected to be taken in the course of preparing the Fund's tax returns to determine whether the tax positions are "more-likely-than-not" of being sustained by the applicable tax authority. Income tax and related interest and penalties would be recognized by the Fund as tax expense in the Statement of Operations if the tax positions were deemed not to meet the more-likely-than-not threshold. During the year ended December 31, 2017, the Fund did not incur any income tax, interest, or penalties. As of December 31, 2017, the Adviser has reviewed all open tax years and concluded that there was no impact to the Fund's net assets or results of operations. The Fund's federal and state tax returns for the prior three fiscal years remain open, subject to examination. On an ongoing basis, the Adviser will monitor the Fund's tax positions to determine if adjustments to this conclusion are necessary.

3. Investment Advisory Agreement and Other Transactions. The Fund has entered into an investment advisory agreement (the "Advisory Agreement") with the Adviser which provides that the Fund will pay the Adviser a fee, computed weekly and paid monthly, equal on an annual basis to 1.00% of the value of the Fund's average weekly net assets including the liquidation value of preferred shares. In accordance with the Advisory Agreement, the Adviser provides a continuous investment program for the Fund's portfolio and oversees the administration of all aspects of the Fund's business and affairs.

During the year ended December 31, 2017, the Fund paid \$12,639 in brokerage commissions on security trades to G.research, LLC, an affiliate of the Adviser.

During the year ended December 31, 2017, the Fund received credits from a designated broker who agreed to pay certain Fund operating expenses. The amount of such expenses paid through this directed brokerage arrangement during this period was \$732.

The cost of calculating the Fund's NAV per share is a Fund expense pursuant to the Advisory Agreement. During the year ended December 31, 2017, the Fund paid or accrued \$45,000 to the Adviser in connection with the cost of computing the Fund's NAV.

As per the approval of the Board, the Fund compensates officers of the Fund, who are employed by the Fund and are not employed by the Adviser (although the officers may receive incentive based variable compensation from affiliates of the Adviser). During the year ended December 31, 2017, the Fund accrued \$166,720 in payroll expenses in the Statement of Operations.

The Fund pays each Trustee who is not considered an affiliated person an annual retainer of \$3,000 plus \$1,000 for each Board meeting attended. Each Trustee is reimbursed by the Fund for any out of pocket expenses incurred in attending meetings. All Board committee members receive \$500 per meeting attended. In addition, the Audit Committee Chairman receives an annual fee of \$3,000, the Nominating Committee Chairman receives an annual fee of \$2,000, and the Lead Trustee receives an annual fee of \$1,000. A Trustee may receive a single meeting fee, allocated among the participating funds, for participation in certain meetings held on behalf

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Notes to Financial Statements (Continued)

of multiple funds. Trustees who are directors or employees of the Adviser or an affiliated company receive no compensation or expense reimbursement from the Fund.

4. Portfolio Securities. Purchases and sales of securities during the year ended December 31, 2017, other than short term securities and U.S. Government obligations, aggregated \$95,700,341 and \$116,729,251, respectively.

5. Capital. The Fund is authorized to issue an unlimited number of shares of beneficial interest (par value \$0.001). The Board has authorized the repurchase of its shares on the open market when the shares are trading on the NYSE at a discount of 10% or more (or such other percentage as the Board may determine from time to time) from the NAV of the shares. During the year ended December 31, 2017, the Fund repurchased and retired 39,340 common shares in the open market at an investment of \$410,386 and an average discount of approximately 10.75% from its NAV. During the year ended December 31, 2016, the Fund did not repurchase any common shares.

Transactions in shares of beneficial interest were as follows:

	<u>Year Ended</u> <u>December 31, 2017</u>	
	<u>Shares</u>	<u>Amount</u>
Net decrease from repurchase of common shares	(39,340)	\$(410,386)

The Fund has an effective shelf registration authorizing the offering of an additional \$200 million of common or preferred shares.

The Fund's Declaration of Trust, as amended, authorizes the issuance of an unlimited number of shares of \$0.001 par value Preferred Shares. The Preferred Shares are senior to the common shares and result in the financial leveraging of the common shares. Such leveraging tends to magnify both the risks and opportunities to common shareholders. Dividends on Preferred Shares are cumulative. The Fund is required by the 1940 Act and by the Statement of Preferences to meet certain asset coverage tests with respect to the Preferred Shares. If the Fund fails to meet these requirements and does not correct such failure, the Fund may be required to redeem, in part or in full, the Preferred Shares at redemption prices of \$25 per share plus an amount equal to the accumulated and unpaid dividends whether or not declared on such shares in order to meet these requirements. Additionally, failure to meet the foregoing asset coverage requirements could restrict the Fund's ability to pay dividends to common shareholders and could lead to sales of portfolio securities at inopportune times. The income received on the Fund's assets may vary in a manner unrelated to the fixed rates, which could have either a beneficial or detrimental impact on net investment income and gains available to common shareholders.

The Fund, at its option, may redeem the Series A Preferred in whole or in part at the redemption price per share plus an amount equal to the accumulated and unpaid dividends whether or not declared on such shares. The Board has authorized the repurchase of the Series A Preferred in the open market at prices less than the \$25 liquidation value per share. During the years ended December 31, 2017 and 2016, the Fund did not repurchase any of the Series A Preferred.

Commencing September 24, 2019 and at any time thereafter, the Fund, at its option, may redeem the Series B Preferred in whole or in part at the redemption price per share plus an amount equal to the accumulated

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Notes to Financial Statements (Continued)

and unpaid dividends whether or not declared on such shares. The Board has authorized the repurchase of the Series B Preferred in the open market at prices less than the \$25 liquidation value per share. During the years ended December 31, 2017 and 2016, the Fund did not repurchase any of the Series B Preferred.

Pursuant to a \$200,000,000 shelf offering relating to the issuance of common and/or preferred shares and rights to purchase common or preferred shares, the Fund issued 81,443 Series B Preferred in “at the market” offerings at various times throughout 2016.

The following table summarizes the data relating to the “at the market” offering of the Fund's Series B Preferred:

<u>Year</u>	<u>Shares Issued</u>	<u>Net Proceeds</u>	<u>Sales Manager Commissions</u>	<u>Net Proceeds in Excess of Par</u>
2016	81,443	\$2,192,721	\$5,498	\$156,646

The following table summarizes the Preferred Share information:

<u>Series</u>	<u>Issue Date</u>	<u>Authorized</u>	<u>Number of Shares Outstanding at 12/31/17</u>	<u>Net Proceeds</u>	<u>2017 Dividend Rate Range</u>	<u>Dividend Rate at 12/31/17</u>	<u>Accrued Dividends at 12/31/17</u>
A 5.760%	August 20, 2010	1,200,000	1,200,000	\$28,725,173	Fixed Rate	5.760%	\$24,000
B 5.875%	September 24, 2014	1,400,000	1,400,000	33,564,647	Fixed Rate	5.875%	28,709
B 5.875%	Various dates in 2016	81,443	81,443	2,192,721	Fixed Rate	5.875%	1,511

The holders of Preferred Shares generally are entitled to one vote per share held on each matter submitted to a vote of shareholders of the Fund and will vote together with holders of common stock as a single class. The holders of Preferred Shares voting together as a single class also have the right currently to elect two Trustees and under certain circumstances are entitled to elect a majority of the Board. In addition, the affirmative vote of a majority of the votes entitled to be cast by holders of all outstanding shares of the Preferred Shares, voting as a single class, will be required to approve any plan of reorganization adversely affecting the Preferred Shares, and the approval of two-thirds of each class, voting separately, of the Fund's outstanding voting stock must approve the conversion of the Fund from a closed-end to an open-end investment company. The approval of a majority (as defined in the 1940 Act) of the outstanding Preferred Shares and a majority (as defined in the 1940 Act) of the Fund's outstanding voting securities are required to approve certain other actions, including changes in the Fund's investment objectives or fundamental investment policies.

6. Industry Concentration. Because the Fund primarily invests in common stocks and other securities of foreign and domestic companies in the health care, pharmaceuticals, and food and beverage industries, its portfolio may be subject to greater risk and market fluctuations than a portfolio of securities representing a broad range of investments.

7. Indemnifications. The Fund enters into contracts that contain a variety of indemnifications. The Fund's maximum exposure under these arrangements is unknown. However, the Fund has not had prior claims or losses pursuant to these contracts. Management has reviewed the Fund's existing contracts and expects the risk of loss to be remote.

8. Subsequent Events. Management has evaluated the impact of all subsequent events of the Fund and has determined that there were no subsequent events requiring recognition or disclosure in the financial statements.

The Gabelli Healthcare & Wellness^{Rx} Trust

Report of Independent Registered Public Accounting Firm

To the Board of Trustees and Shareholders of
The Gabelli Healthcare & Wellness^{Rx} Trust:

Opinion on the Financial Statements

We have audited the accompanying statement of assets and liabilities, including the schedule of investments, of The Gabelli Healthcare & Wellness^{Rx} Trust (the “Fund”) as of December 31, 2017, the related statement of operations for the year ended December 31, 2017, the statement of changes in net assets attributable to common shareholders for each of the two years in the period ended December 31, 2017, including the related notes, and the financial highlights for each of the five years in the period ended December 31, 2017 (collectively referred to as the “financial statements”). In our opinion, the financial statements present fairly, in all material respects, the financial position of the Fund as of December 31, 2017, the results of its operations for the year then ended, the changes in its net assets attributable to common shareholders for each of the two years in the period ended December 31, 2017 and the financial highlights for each of the five years in the period ended December 31, 2017 in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Fund’s management. Our responsibility is to express an opinion on the Fund’s financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (“PCAOB”) and are required to be independent with respect to the Fund in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

We conducted our audits of these financial statements in accordance with the standards of the PCAOB. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether due to error or fraud.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. Our procedures included confirmation of securities owned as of December 31, 2017 by correspondence with the custodian and brokers; when replies were not received from brokers, we performed other auditing procedures. We believe that our audits provide a reasonable basis for our opinion.

PricewaterhouseCoopers LLP
New York, New York
February 27, 2018

We have served as the auditor of one or more investment companies in Gabelli/GAMCO Fund Complex since 1986.

The Gabelli Healthcare & Wellness^{Rx} Trust

Additional Fund Information (Unaudited)

The business and affairs of the Fund are managed under the direction of the Fund's Board of Trustees. Information pertaining to the Trustees and officers of the Fund is set forth below. The Fund's Statement of Additional Information includes additional information about the Fund's Trustees and is available without charge, upon request, by calling 800-GABELLI (800-422-3554) or by writing to The Gabelli Healthcare & Wellness^{Rx} Trust at One Corporate Center, Rye, NY 10580-1422.

<u>Name, Position(s) Address¹ and Age</u>	<u>Term of Office and Length of Time Served²</u>	<u>Number of Funds in Fund Complex Overseen by Trustee</u>	<u>Principal Occupation(s) During Past Five Years</u>	<u>Other Directorships Held by Trustee⁵</u>
INTERESTED TRUSTEE³:				
Mario J. Gabelli, CFA Trustee and Chief Investment Officer Age: 75	Since 2007***	32	Chairman, Chief Executive Officer, and Chief Investment Officer— Value Portfolios of GAMCO Investors, Inc. and Chief Investment Officer— Value Portfolios of Gabelli Funds, LLC and GAMCO Asset Management Inc.; Director/Trustee or Chief Investment Officer of other registered investment companies within the Gabelli/GAMCO Fund Complex; Chief Executive Officer of GGCP, Inc.; Executive Chairman of Associated Capital Group, Inc.	Director of Morgan Group Holdings, Inc. (holding company); Chairman of the Board and Chief Executive Officer of LICT Corp. (multimedia and communication services company); Director of CIBL, Inc. (broadcasting and wireless communications); Director of ICTC Group Inc. (communications)
Jeffrey J. Jonas, CFA Trustee and Portfolio Manager Age: 36	Since 2016**	1	Portfolio Manager for Gabelli Funds, LLC, GAMCO Asset Management Inc., and Gabelli & Company Investment Advisers, Inc.	—
INDEPENDENT TRUSTEES⁶:				
Anthony J. Colavita⁴ Trustee Age: 82	Since 2007*	28	President of the law firm of Anthony J. Colavita, P.C.	—
James P. Conn⁴ Trustee Age: 79	Since 2007**	27	Former Managing Director and Chief Investment Officer of Financial Security Assurance Holdings Ltd. (1992-1998)	—
Vincent D. Enright Trustee Age: 74	Since 2007***	17	Former Senior Vice President and Chief Financial Officer of KeySpan Corp. (public utility) (1994-1998)	Director of Echo Therapeutics, Inc. (therapeutics and diagnostics) (2008-2014); Director of The LGL Group, Inc. (diversified manufacturing) (2011-2014)
Robert Kolodny Trustee Age: 73	Since 2007*	2	Physician; Principal of KBS Management LLC (investment adviser); General Partner of KBS Partnership, KBS II Investment Partnership, KBS III Investment Partnership, Kolodny Family Limited Partnership (private investment partnerships); Medical Director and Chairman of the Board of the Behavioral Medicine Institute	—
Kuni Nakamura Trustee Age: 49	Since 2012**	33	President of Advanced Polymer, Inc. (chemical manufacturing company); President of KEN Enterprises, Inc. (real estate)	—
Anthonie C. van Ekris Trustee Age: 83	Since 2007***	22	Chairman and Chief Executive Officer of BALMAC International, Inc. (global import/export company)	—
Salvatore J. Zizza Trustee Age: 72	Since 2007*	30	President of Zizza & Associates Corp. (private holding company); Chairman of Harbor Diversified, Inc. (pharmaceuticals); Chairman of BAM (semiconductor and aerospace manufacturing); Chairman of Bergen Cove Realty Inc.; Chairman of Metropolitan Paper Recycling Inc. (recycling) (2005-2014)	Director and Vice Chairman of Trans-Lux Corporation (business services); Director and Chairman of Harbor Diversified Inc. (pharmaceuticals)

The Gabelli Healthcare & Wellness^{Rx} Trust

Additional Fund Information (Continued) (Unaudited)

<u>Name, Position(s) Address¹ and Age</u>	<u>Term of Office and Length of Time Served²</u>	<u>Principal Occupation(s) During Past Five Years</u>
OFFICERS:		
Agnes Mullady President Age: 59	Since 2007	Officer of all of the registered investment companies within the Gabelli/GAMCO Fund Complex since 2006; President and Chief Operating Officer of the Fund Division of Gabelli Funds, LLC since 2015; Chief Executive Officer of G.distributors, LLC since 2010; Senior Vice President of GAMCO Investors, Inc. since 2009; Vice President of Gabelli Funds, LLC since 2007; Executive Vice President of Associated Capital Group, Inc. since 2016
John C. Ball Treasurer Age: 41	Since 2017	Treasurer of all the registered investment companies within the Gabelli/GAMCO Fund Complex since 2017; Vice President and Assistant Treasurer of AMG Funds, 2014-2017; Vice President of State Street Corporation, 2007-2014
Andrea R. Mango Secretary and Vice President Age: 45	Since 2013	Vice President of GAMCO Investors, Inc. since 2016; Counsel of Gabelli Funds, LLC since 2013; Secretary of all registered investment companies within the Gabelli/GAMCO Fund Complex since 2013; Vice President of all closed-end funds within the Gabelli/GAMCO Fund Complex since 2014; Corporate Vice President within the Corporate Compliance Department of New York Life Insurance Company, 2011-2013
Richard J. Walz Chief Compliance Officer Age: 58	Since 2013	Chief Compliance Officer of all of the registered investment companies within the Gabelli/GAMCO Fund Complex since 2013; Chief Compliance Officer of AEGON USA Investment Management, 2011-2013
Bethany A. Uhlein Assistant Vice President and Ombudsman Age: 27	Since 2017	Assistant Vice President and/or Ombudsman of closed-end funds within the Gabelli/GAMCO Fund Complex since 2017; Assistant Vice President (since 2015) and Associate (2013 - 2015) for GAMCO Asset Management Inc.; Operations Associate for GAMCO Investors, Inc. (2012 - 2013)
David I. Schachter Vice President Age: 64	Since 2007	Vice President and/or Ombudsman of closed-end funds within the Gabelli/GAMCO Fund Complex; Vice President (since 2015) of GAMCO Investors, Inc. and Vice President (1999-2015) of G.research, LLC
Adam E. Tokar Vice President Age: 37	Since 2007	Vice President of the Fund; Vice President and Ombudsman of The Gabelli Global Utility and Income Trust since 2011

¹ Address: One Corporate Center, Rye, NY 10580-1422, unless otherwise noted.

² The Fund's Board of Trustees is divided into three classes, each class having a term of three years. Each year the term of office of one class expires and the successor or successors elected to such class serve for a three year term. The three year term for each class expires as follows:

* Term expires at the Fund's 2018 Annual Meeting of Shareholders or until their successors are duly elected and qualified.

** Term expires at the Fund's 2019 Annual Meeting of Shareholders or until their successors are duly elected and qualified.

*** Term expires at the Fund's 2020 Annual Meeting of Shareholders or until their successors are duly elected and qualified.

For officers, includes time served in prior officer positions with the Fund. Each officer will hold office for an indefinite term until the date he or she resigns or retires or until his or her successor is elected and qualified.

³ "Interested person" of the Fund as defined in the 1940 Act. Messrs. Gabelli and Jonas are considered "interested persons" because of their affiliation with Gabelli Funds, LLC which acts as the Fund's investment adviser.

⁴ This Trustee is elected solely by and represents the shareholders of the preferred shares issued by this Fund.

⁵ This column includes only directorships of companies required to report to the SEC under the Securities Exchange Act of 1934, as amended, i.e., public companies, or other investment companies registered under the 1940 Act.

⁶ Trustees who are not interested persons are considered "Independent" Trustees.

THE GABELLI HEALTHCARE & WELLNESS^{RX} TRUST
INCOME TAX INFORMATION (Unaudited)
December 31, 2017

Cash Dividends and Distributions

	Payable Date	Record Date	Ordinary Investment Income (a)	Long Term Capital Gains (a)	Return of Capital (b)	Total Amount Paid Per Share (a)	Dividend Reinvestment Price
Common Shares							
	03/24/17	03/17/17	\$0.00626	\$0.12190	\$0.00184	\$0.13000	\$10.06120
	06/23/17	06/16/17	0.00787	0.12029	0.00184	0.13000	10.83120
	09/22/17	09/15/17	0.00787	0.12029	0.00184	0.13000	10.13320
	12/15/17	12/08/17	0.00787	0.12029	0.00184	0.13000	10.29060
			\$0.02987	\$0.48277	\$0.00736	\$0.52000	
5.760% Series A Cumulative Preferred Shares							
	03/27/17	03/20/17	\$0.01836	\$0.34164	—	\$0.36000	
	06/26/17	06/19/17	0.02187	0.33813	—	0.36000	
	09/26/17	09/19/17	0.02187	0.33813	—	0.36000	
	12/26/17	12/18/17	0.02187	0.33813	—	0.36000	
			\$0.08397	\$1.35603	—	\$1.44000	
5.875% Series B Cumulative Preferred Shares							
	03/27/17	03/20/17	\$0.01873	\$0.34846	—	\$0.36719	
	06/26/17	06/19/17	0.02230	0.34488	—	0.36719	
	09/26/17	09/19/17	0.02230	0.34488	—	0.36719	
	12/26/17	12/18/17	0.02230	0.34488	—	0.36719	
			\$0.08564	\$1.38311	—	\$1.46875	

A Form 1099-DIV has been mailed to all shareholders of record which sets forth specific amounts to be included in your 2017 tax returns. Ordinary distributions include net investment income and realized net short-term capital gains. Ordinary income is reported in box 1a of Form 1099-DIV. Capital gain distributions are reported in box 2a of Form 1099-DIV.

The long term gain distributions for the fiscal year ended December 31, 2017 were \$13,243,703 or the maximum amount.

Corporate Dividends Received Deduction, Qualified Dividend Income, and U.S. Government Securities Income

In 2017, the Fund paid to common, 5.760% Series A Cumulative Preferred, and 5.875% Series B Cumulative Preferred shareholders ordinary income dividends of \$0.02987, \$0.08397, and \$0.08564 per share, respectively. For 2017, 100% of the ordinary dividend qualified for the dividend received deduction available to corporations, 100% of the ordinary income distribution was deemed qualified dividend income, and 82.94% of ordinary income distribution was qualified interest income. The Fund designates 100% of the ordinary income distribution as qualified short-term capital gain pursuant to the American Jobs Creation Act of 2004. The percentage of ordinary income dividends paid by the Fund during 2017 derived from U.S. Government securities was 0.00%. Such income is exempt from state and local taxes in all states. However, many states, including New York and California, allow a tax exemption for a portion of the income earned only if a mutual fund has invested at least 50% of its assets at the end of each quarter of its fiscal year in U.S. Government securities. The Fund did not meet this strict requirement in 2017. The percentage of U.S. Government securities held as of December 31, 2017 was 5.8%.

THE GABELLI HEALTHCARE & WELLNESS^{RX} TRUST
INCOME TAX INFORMATION (Unaudited) (Continued)
December 31, 2017

Historical Distribution Summary

	Investment Income (c)	Short Term Capital Gains (c)	Long Term Capital Gains	Return of Capital (b)	Total Distributions	Adjustment to Cost Basis (d)
Common Shares						
2017	\$0.00114	\$0.02873	\$0.48277	\$0.00736	\$0.52000	\$0.00736
2016	—	0.04890	0.47110	—	0.52000	—
2015	—	0.10070	0.40930	—	0.51000	—
2014(e)	—	0.11520	0.50480	—	0.62000	—
2013(f)	0.00890	0.22580	0.67530	—	0.91000	—
2012	0.04784	0.27724	0.76208	0.02284	1.11000	0.02284
2011(g)	—	—	—	—	—	—
2010	—	—	—	—	—	—
2009	—	—	—	—	—	—
2008	0.01140	0.03860	—	—	0.05000	—
5.760% Series A Cumulative Preferred Shares						
2017	\$0.00322	\$0.08075	\$1.35603	—	\$1.44000	—
2016	—	0.13560	1.30440	—	1.44000	—
2015	—	0.28380	1.15620	—	1.44000	—
2014	—	0.27160	1.16840	—	1.44000	—
2013	0.01400	0.35720	1.06880	—	1.44000	—
2012	0.06060	0.35160	1.02780	—	1.44000	—
2011	—	—	1.44000	—	1.44000	—
2010	—	0.50800	—	—	0.50800	—
5.875% Series B Cumulative Preferred Shares						
2017	\$0.00327	\$0.08237	\$1.38311	—	\$1.46875	—
2016	—	0.13821	1.33054	—	1.46875	—
2015	—	0.28937	1.17938	—	1.46875	—
2014	—	0.07337	0.30198	—	0.37535	—

(a) Total amounts may differ due to rounding.

(b) Non-taxable.

(c) Taxable as ordinary income for Federal tax purposes.

(d) Decrease in cost basis.

(e) On May 22, 2014, the Fund also distributed Rights equivalent to \$0.77 per common share based upon full subscription of all issued shares.

(f) On May 28, 2013, the Fund also distributed Rights equivalent to \$0.75 per common share based upon full subscription of all issued shares.

(g) On February 28, 2011, the Fund also distributed Rights equivalent to \$0.72 per common share based upon full subscription of all issued shares.

All designations are based on financial information available as of the date of this annual report and, accordingly, are subject to change. For each item, it is the intention of the Fund to designate the maximum amount permitted under the Internal Revenue Code and the regulations thereunder.

AUTOMATIC DIVIDEND REINVESTMENT AND VOLUNTARY CASH PURCHASE PLANS

Enrollment in the Plan

It is the policy of The Gabelli Healthcare & Wellness^{Rx} Trust to automatically reinvest dividends payable to common shareholders. As a “registered” shareholder, you automatically become a participant in the Fund’s Automatic Dividend Reinvestment Plan (the “Plan”). The Plan authorizes the Fund to credit shares of common stock to participants upon an income dividend or a capital gains distribution regardless of whether the shares are trading at a discount or a premium to net asset value. All distributions to shareholders whose shares are registered in their own names will be automatically reinvested pursuant to the Plan in additional shares of the Fund. Plan participants may send their stock certificates to Computershare Trust Company, N.A. (“Computershare”) to be held in their dividend reinvestment account. Registered shareholders wishing to receive their distribution in cash must submit this request in writing to:

The Gabelli Healthcare & Wellness^{Rx} Trust
c/o Computershare
P.O. Box 505000
Louisville, KY 40233

Shareholders requesting this cash election must include the shareholder’s name and address as they appear on the share certificate. Shareholders with additional questions regarding the Plan or requesting a copy of the terms of the Plan may contact Computershare at (800) 336-6983.

If your shares are held in the name of a broker, bank, or nominee, you should contact such institution. If such institution is not participating in the Plan, your account will be credited with a cash dividend. In order to participate in the Plan through such institution, it may be necessary for you to have your shares taken out of “street name” and re-registered in your own name. Once registered in your own name, your dividends will be automatically reinvested. Certain brokers participate in the Plan. Shareholders holding shares in “street name” at participating institutions will have dividends automatically reinvested. Shareholders wishing a cash dividend at such institution must contact their broker to make this change.

The number of shares of common stock distributed to participants in the Plan in lieu of cash dividends is determined in the following manner. Under the Plan, whenever the market price of the Fund’s common stock is equal to or exceeds net asset value at the time shares are valued for purposes of determining the number of shares equivalent to the cash dividends or capital gains distribution, participants are issued shares of common stock valued at the greater of (i) the net asset value as most recently determined or (ii) 95% of the then current market price of the Fund’s common stock. The valuation date is the dividend or distribution payment date or, if that date is not a New York Stock Exchange (“NYSE”) trading day, the next trading day. If the net asset value of the common stock at the time of valuation exceeds the market price of the common stock, participants will receive shares from the Fund valued at market price. If the Fund should declare a dividend or capital gains distribution payable only in cash, Computershare will buy common stock in the open market, or on the NYSE or elsewhere, for the participants’ accounts, except that Computershare will endeavor to terminate purchases in the open market and cause the Fund to issue shares at net asset value if, following the commencement of such purchases, the market value of the common stock exceeds the then current net asset value.

The automatic reinvestment of dividends and capital gains distributions will not relieve participants of any income tax which may be payable on such distributions. A participant in the Plan will be treated for federal income tax purposes as having received, on a dividend payment date, a dividend or distribution in an amount equal to the cash the participant could have received instead of shares.

Voluntary Cash Purchase Plan

The Voluntary Cash Purchase Plan is yet another vehicle for our shareholders to increase their investment in the Fund. In order to participate in the Voluntary Cash Purchase Plan, shareholders must have their shares registered in their own name.

Participants in the Voluntary Cash Purchase Plan have the option of making additional cash payments to Computershare for investments in the Fund’s shares at the then current market price. Shareholders may send an amount from \$250 to \$10,000. Computershare will use these funds to purchase shares in the open market on or about the 1st and 15th of each month. Computershare will charge each shareholder who participates \$0.75, plus a pro rata share of the brokerage commissions. Brokerage charges for such purchases are expected to be less than the usual brokerage charge for such transactions. It is suggested that any voluntary cash payments be sent to Computershare, P.O. Box 505000, Louisville, KY 40233 such that Computershare receives such payments approximately 10 days before the 1st and 15th of the month. Funds not received at least five days before the investment date shall be held for investment until the next purchase date. A payment may be withdrawn without charge if notice is received by Computershare at least 48 hours before such payment is to be invested.

Shareholders wishing to liquidate shares held at Computershare must do so in writing or by telephone. Please submit your request to the above mentioned address or telephone number. Include in your request your name, address, and account number. The cost to liquidate shares is \$2.50 per transaction as well as the brokerage commission incurred. Brokerage charges are expected to be less than the usual brokerage charge for such transactions.

For more information regarding the Dividend Reinvestment Plan and Voluntary Cash Purchase Plan, brochures are available by calling (914) 921-5070 or by writing directly to the Fund.

The Fund reserves the right to amend or terminate the Plan as applied to any voluntary cash payments made and any dividend or distribution paid subsequent to written notice of the change sent to the members of the Plan at least 90 days before the record date for such dividend or distribution. The Plan also may be amended or terminated by Computershare on at least 90 days written notice to participants in the Plan.

THE GABELLI HEALTHCARE & WELLNESS^{Rx} TRUST AND YOUR PERSONAL PRIVACY

Who are we?

The Gabelli Healthcare & Wellness^{Rx} Trust is a closed-end management investment company registered with the Securities and Exchange Commission under the Investment Company Act of 1940. We are managed by Gabelli Funds, LLC, that is affiliated with GAMCO Investors, Inc. GAMCO Investors, Inc. is a publicly held company that has subsidiaries that provide investment advisory services for a variety of clients.

What kind of non-public information do we collect about you if you become a Fund shareholder?

When you purchase shares of the Fund on the New York Stock Exchange, you have the option of registering directly with our transfer agent in order, for example, to participate in our dividend reinvestment plan.

- *Information you give us on your application form.* This could include your name, address, telephone number, social security number, bank account number, and other information.
- *Information about your transactions with us.* This would include information about the shares that you buy or sell; it may also include information about whether you sell or exercise rights that we have issued from time to time. If we hire someone else to provide services — like a transfer agent — we will also have information about the transactions that you conduct through them.

What information do we disclose and to whom do we disclose it?

We do not disclose any non-public personal information about our customers or former customers to anyone other than our affiliates, our service providers who need to know such information, and as otherwise permitted by law. If you want to find out what the law permits, you can read the privacy rules adopted by the Securities and Exchange Commission. They are in volume 17 of the Code of Federal Regulations, Part 248. The Commission often posts information about its regulations on its website, www.sec.gov.

What do we do to protect your personal information?

We restrict access to non-public personal information about you to the people who need to know that information in order to provide services to you or the Fund and to ensure that we are complying with the laws governing the securities business. We maintain physical, electronic, and procedural safeguards to keep your personal information confidential.

THE GABELLI HEALTHCARE & WELLNESS^{Rx} TRUST
One Corporate Center
Rye, NY 10580-1422

Portfolio Management Team Biographies

Mario J. Gabelli, CFA, is Chairman, Chief Executive Officer, and Chief Investment Officer - Value Portfolios of GAMCO Investors, Inc. that he founded in 1977, and Chief Investment Officer - Value Portfolios of Gabelli Funds, LLC and GAMCO Asset Management Inc. He is also Executive Chairman of Associated Capital Group, Inc. Mr. Gabelli is a summa cum laude graduate of Fordham University and holds an MBA degree from Columbia Business School and Honorary Doctorates from Fordham University and Roger Williams University.

Kevin V. Dreyer joined Gabelli in 2005 as a research analyst covering companies within the consumer sector. Currently he is a Managing Director and Co-Chief Investment Officer for GAMCO Investors, Inc.'s Value team. In addition, he serves as a portfolio manager of Gabelli Funds, LLC and manages several funds within the Gabelli/GAMCO Fund Complex. Mr. Dreyer received a BSE from the University of Pennsylvania and an MBA degree from Columbia Business School.

Jeffrey J. Jonas, CFA, joined Gabelli in 2003 as a research analyst focusing on companies across the healthcare industry. In 2006, he began serving as a portfolio manager of Gabelli Funds, LLC and manages several funds within the Gabelli/GAMCO Fund Complex. Mr. Jonas was a Presidential Scholar at Boston College, where he received a BS in Finance and Management Information Systems.

We have separated the portfolio managers' commentary from the financial statements and investment portfolio due to corporate governance regulations stipulated by the Sarbanes-Oxley Act of 2002. We have done this to ensure that the content of the portfolio managers' commentary is unrestricted. Both the commentary and the financial statements, including the portfolio of investments, will be available on our website at www.gabelli.com.

The Net Asset Value per share appears in the Publicly Traded Funds column, under the heading "Specialized Equity Funds," in Monday's The Wall Street Journal. It is also listed in Barron's Mutual Funds/Closed End Funds section under the heading "Specialized Equity Funds."

The Net Asset Value per share may be obtained each day by calling (914) 921-5070 or visiting www.gabelli.com.

The NASDAQ symbol for the Net Asset Value is "XXGRX."

Notice is hereby given in accordance with Section 23(c) of the Investment Company Act of 1940, as amended, that the Fund may from time to time purchase its common shares in the open market when the Fund's shares are trading at a discount of 10% or more from the net asset value of the shares. The Fund may also, from time to time, purchase its preferred shares in the open market when the preferred shares are trading at a discount to the liquidation value.

THE GABELLI HEALTHCARE & WELLNESS^{Rx} TRUST

One Corporate Center
Rye, NY 10580-1422

t 800-GABELLI (800-422-3554)

f 914-921-5118

e info@gabelli.com
GABELLI.COM

TRUSTEES

Mario J. Gabelli, CFA
Chairman &
Chief Executive Officer,
GAMCO Investors, Inc.
Executive Chairman,
Associated Capital Group, Inc.

Anthony J. Colavita
President,
Anthony J. Colavita, P.C.

James P. Conn
Former Managing Director &
Chief Investment Officer,
Financial Security Assurance
Holdings Ltd.

Vincent D. Enright
Former Senior Vice President &
Chief Financial Officer,
KeySpan Corp.

Jeffrey J. Jonas, CFA
Portfolio Manager,
Gabelli Funds, LLC

Robert C. Kolodny
Physician,
Principal of KBS
Management LLC

Kuni Nakamura
President,
Advanced Polymer, Inc.

Anthonie C. van Ekris
Chairman,
BALMAC International, Inc.

Salvatore J. Zizza
Chairman,
Zizza & Associates Corp.

OFFICERS

Agnes Mullady
President

John C. Ball
Treasurer

Andrea R. Mango
Secretary & Vice President

Richard J. Walz
Chief Compliance Officer

Bethany A. Uhlein
Assistant Vice President & Ombudsman

David I. Schachter
Vice President

Adam E. Tokar
Vice President

INVESTMENT ADVISER

Gabelli Funds, LLC
One Corporate Center
Rye, New York 10580-1422

CUSTODIAN

The Bank of New York Mellon

COUNSEL

Willkie Farr & Gallagher LLP

TRANSFER AGENT AND REGISTRAR

Computershare Trust Company, N.A.



GABELLI
FUNDS

THE GABELLI HEALTHCARE & WELLNESS^{Rx} TRUST

GRX

Annual Report
December 31, 2017